



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3403-3
Job Sheet 187409



Part No: D3403-3

Job Qty: 50 ea

Part Name: Bushing



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/4/18

Job Tracking No:

Due Date: 1/15/19

Created By: Jesse White

Type: Stock

Description:

Note: DWG D3403 REV F IPP Rev:A 05.08.31 New issue KJ/JLM IPP Rev:B 06-03-07 As per Rev B JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	50 Ea	1/15/19	1/15/19	0.00	0.00	Start Up Machining-2		<i>SD 19/1/12</i>
100	Hardinge	50 pcs	1/15/19	1/15/19	0.02	6.08	Hardinge		<i>"</i>
120	QC	50 pcs	1/15/19	1/15/19	0.00	0.00	QC8		<i>19/1/12</i>
130	Packaging	50 pcs	1/15/19	1/15/19	0.00	0.00	Packaging3-1		<i>JAN 17 2019</i>
140	QC21-SA	50 Ea	1/15/19	1/15/19	0.00	0.00	QC21		<i>JAN 17 2019</i>

Part Op Descriptions: **100** - 1- Turn as per Folio FA558 & Dwg D3403 Folio Rev: _____ Dwg Rev: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M303R0.750	303 Round Bar 0.750	9.6000 ft (.192 ea)	90-Start up Operation	<i>5115940</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M303R0.750	10	107	0

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up			

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Bushing	2.165inches + 0.010 - 0.000	2.175 2.165		
2	Bushing	0.060inches ± 0.005	0.065 0.055		
3	Bushing	0.257inches + 0.010 - 0.000	0.267 0.257		
4	Bushing	0.750inches ± 0.010	0.760 0.740		
5	Bushing	0.425inches + 0.000 - 0.002	0.425 0.423		
6	Bushing	0.313inches ± 0.010	0.323 0.303		
7	Bushing	60.0Degrees ± 0.5	60.5 59.5		
8	Bushing	0.010inches ± 0.010	0.020 0.000		

Plex 12/4/18 10:28 AM dart.white.jesse



DART
AEROSPACE

Route update only

7

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev J